

METAM SODIUM (OR POTASSIUM) USE DATA

THE INFORMATION WILL BE USED TO REFINE AND REVISE EPA'S RISK ASSESSMENT

ARE YOU A GROWER? _____ ARE YOU A CUSTOM/COMMERCIAL APPLICATOR? Yes

Please fill out the following questionnaire as completely as possible for a **TYPICAL** season or application.

CROP Flowers/Turf APPLICATION METHOD Rotator & Roll IRRIGATION METHOD _____
(Please use a separate sheet for each crop or application method)

For a typical application, how many people are involved in mixing, loading, and application? 2

Are mixing, loading, and application usually done by the same individual? No

What worker protection equipment is commonly used? Equipment as required by label (PPE)

How many **days per year** are the individuals doing the mixing, loading, and application handling Metam? 60

How many **hours per day** are these individuals handling Metam? 8

Typical area (acres) treated per day 10 Maximum acres treated per day 18

Typical application rate (lbs. of Active Ingredient/acre) 50 gal Maximum application rate 75 gal

Method of soil surface sealing Rotary tiller and power roller

For a typical field, what is the frequency of treatment? 1/year

For a typical application, how many hours or days are required for Metam treatment? 60

What is the typical date of treatment? (Late October, early June, etc) Sept. - Oct. May

How many days are there between Metam application and soil tillage or planting? 14-21

At application, what is the typical soil temperature? 65 What is the typical air temperature? Day 75 Night 60

What are the primary pests you are controlling with Metam? Grass and weeds

Other than Metam, what other pest management strategies do you use? _____

(PLEASE TURN TO OTHER SIDE)

Please give a detailed description of the Metam application scenarios that may take place on your operation or under your supervision. Include approximate dates and times, number of people involved, types of equipment used. Give a detailed representation of where the people involved are during the operation and for how long. Give this scenario on a representative time line. i.e. applicators arrive at 7:00 AM with two tractors six workers and an applicator supervisor; irrigation equipment on sight was _____; and continue until the application is completed.

1. Roadside Fumigation: 1 crew (2 men); Tractor (cab unit equipped w/charcoal filters) - 1 man driving tractor, 1 man loads; 1 18 wheeler for transport chemical and tractor; 1 pickup truck; small beds 1/4 acre - 1 acre; application time 7:00 a.m. to 4:00 p.m.; moving over several miles down highway; 3 - 5 acres applied per day.

2. Turf Fields: Same equipment as above. Fields - Large open areas. 7:00 to 4:00; 10 - 18 acres treated per day.

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